

AMENDMENTS TO THE SPECIFICATION

Please insert the following paragraph immediately following the title on page 1 of the specification:

CROSS-REFERENCE TO RELATED PATENT APPLICATION

This application is related to co-pending U.S. patent applications of U.S. Serial No. 10/525,538, entitled "*Bioreactors With an Array of Chambers and a Common Feed Line*," which status is now pending, U.S. Serial No. 10/525,559, entitled "*Capillary Perfused Bioreactors with Multiple Chambers*," which status is now allowed, and U.S. Serial No. 10/525,648, entitled "*Bioreactors with Substance Injection Capacity*," which status is now pending. All of the above-identified co-pending applications were filed on February 24, 2005, and have the same assignee as the present application.

Please replace the paragraph beginning at page 1, line 9 with the following replacement paragraph:

The present invention was made with Government support under Grant No. N66001-01-C-8064 awarded by the Defense Advanced Research Projects Administration and the Office of Naval Research. The United States Government ~~may have~~ has certain rights to this invention pursuant to this grant.